

Claims

1. An acrylic-based thermally conductive composition comprising a binder component containing a crystalline acrylic polymer with an alkyl group of 18 carbons or more and a thermally conductive filler.
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2. A composition according to claim 1, wherein said crystalline acrylic polymer has a melting point of 25°C or higher and 100°C or lower.
- 10 3. A composition according to claim 1 or 2, wherein said crystalline acrylic polymer is a polymer of a (meth)acrylate ester monomer with an alkyl group of 18 carbons or more.
- 15 4. A composition according to claim 3, wherein said crystalline acrylic polymer is a copolymer of a (meth)acrylate ester monomer with an alkyl group of 18 carbons or more and a noncrystalline acrylic monomer.
- 20 5. A composition according to any one of claims 1 to 4, wherein said binder component is a mixture of the crystalline acrylic polymer and the noncrystalline acrylic polymer.
6. An acrylic-based thermally conductive sheet obtained by forming a composition according to any one of claims 1 to 5 into a sheet.